

Milk Production

Milk production in Wisconsin during August 2016 totaled 2.54 billion pounds, up 2 percent from the previous August. The average number of milk cows during August, at 1.28 million head, was the same as last month but was 2,000 fewer than a year ago. Monthly production per cow averaged 1,990 pounds, up 50 pounds from last August.

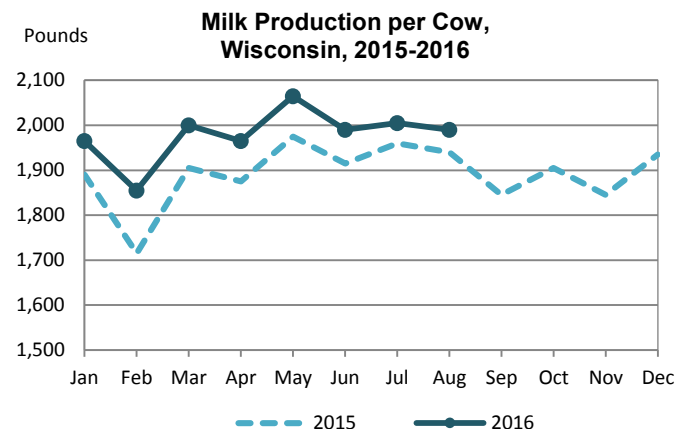
Milk production in the 23 major States during August totaled 16.7 billion pounds, up 1.9 percent from August 2015. July revised production, at 16.9 billion pounds, was up 1.7 percent from July 2015. The July revision represented an increase of 48 million pounds or 0.3 percent from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,920 pounds for August, 26 pounds above August 2015. This is the highest production per cow for the month of August since the 23 State series began in 2003. The number of milk cows on farms in the 23 major States was 8.68 million head, 43,000 head more than August 2015, and 15,000 head more than July 2016.

Milk production in the United States during August totaled 17.7 billion pounds, up 1.9 percent from August 2015. Production per cow in the United States averaged 1,895 pounds for August, 27 pounds above August 2015. The number of milk cows on farms in the United States was 9.36 million head, 45,000 head more than August 2015, and 16,000 head more than July 2016.

August Milk Production

State	Milk cows 1/		Rate per cow 2/		Production 2/		Production % chnge 2016/15
	2015	2016	2015	2016	2015	2016	
	Thousand head		Pounds		Million pounds		Percent
CA	1,778	1,767	1,880	1,860	3,343	3,287	-1.7
ID	586	599	2,090	2,145	1,225	1,285	+4.9
MI	410	422	2,140	2,215	877	935	+6.6
MN	460	462	1,730	1,735	796	802	+0.8
NM	323	317	2,010	2,080	649	659	+1.5
NY	619	620	1,945	2,005	1,204	1,243	+3.2
PA	530	529	1,700	1,695	901	897	-0.4
TX	462	487	1,790	1,885	827	918	+11.0
WI	1,280	1,278	1,940	1,990	2,483	2,543	+2.4
23-state total	8,633	8,676	1,894	1,920	16,349	16,661	+1.9

1/Includes dry cows. Excludes heifers not yet fresh. 2/Excludes milk sucked by calves.



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This Farm Reporter contains the results from the following surveys. Thanks for your help!

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Monthly Dairy Products
Certified Organic Survey
Potato Production Report
Layer & Egg Report

Dairy Products, Production by Selected States and U. S.

Item and area	July 2015	June 2016	July 2016	Change from last year
	1,000 pounds			Percent
CHEESE				
American types ¹	397,252	389,382	398,043	+0.2
Cheddar				
California	31,281	27,553	27,235	-12.9
Idaho	41,528	39,408	43,062	+3.7
Minnesota	44,150	39,149	39,218	-11.2
Wisconsin	51,796	51,333	51,600	-0.4
United States	286,447	277,668	281,542	-1.7
Blue & Gorgonzola	7,929	8,085	8,206	+3.5
Brick & Muenster	17,246	15,004	16,732	-3.0
Cream & Neufchatel	74,875	68,201	73,486	-1.9
Feta	10,527	10,256	10,618	+0.9
Gouda	3,686	2,033	3,593	-2.5
Hispanic	20,594	22,565	21,576	+4.8
Mozzarella				
California	121,995	122,209	126,736	+3.9
Wisconsin	90,885	92,692	94,400	+3.9
United States	339,588	339,659	348,135	+2.5
Parmesan	29,656	33,301	35,028	+18.1
Provolone	32,427	34,211	34,093	+5.1
Ricotta	17,789	17,526	17,500	-1.6
Romano	5,287	3,935	4,030	-23.8
Other Italian types	5,692	5,778	5,459	-4.1
Total Italian				
California	133,129	134,331	140,033	+5.2
Wisconsin	131,177	135,978	136,207	+3.8
United States	430,439	434,410	444,245	+3.2
Swiss	26,812	27,134	26,905	+0.3
All other cheese	13,712	13,683	13,307	-3.0
Total cheese				
California	205,007	207,548	213,200	+4.0
Idaho	79,831	81,239	82,921	+3.9
New Mexico	64,852	59,654	65,758	+1.4
New York	67,779	64,375	69,016	+1.8
Wisconsin	263,158	262,180	266,147	+1.1
United States	1,003,072	990,753	1,016,711	+1.4

1. Includes Cheddar, Colby, Monterey, and Jack.

Certified Organic Production

The **2015 Certified Organic Survey** was conducted by the U.S. Department of Agriculture's (USDA) National Agricultural Statistics Service (NASS) in conjunction with USDA's Risk Management Agency (RMA). The 2015 Certified Organic Survey is an inventory of all known organic producers in the United States that are certified. This is the fourth organic production and practices survey NASS has conducted on the national level; the previous surveys were the 2014 Organic Production Survey, 2011 Certified Organic Production Survey and the 2008 Organic Production Survey.

In 2015, Wisconsin ranked second in the nation for the total **number of certified organic farms** with 1205 farms. That is about nine percent of the nation's total number of organic farms. There were 209,615 **acres of certified organic farmland** in Wisconsin. This was an increase of 35,571 acres from 2011.

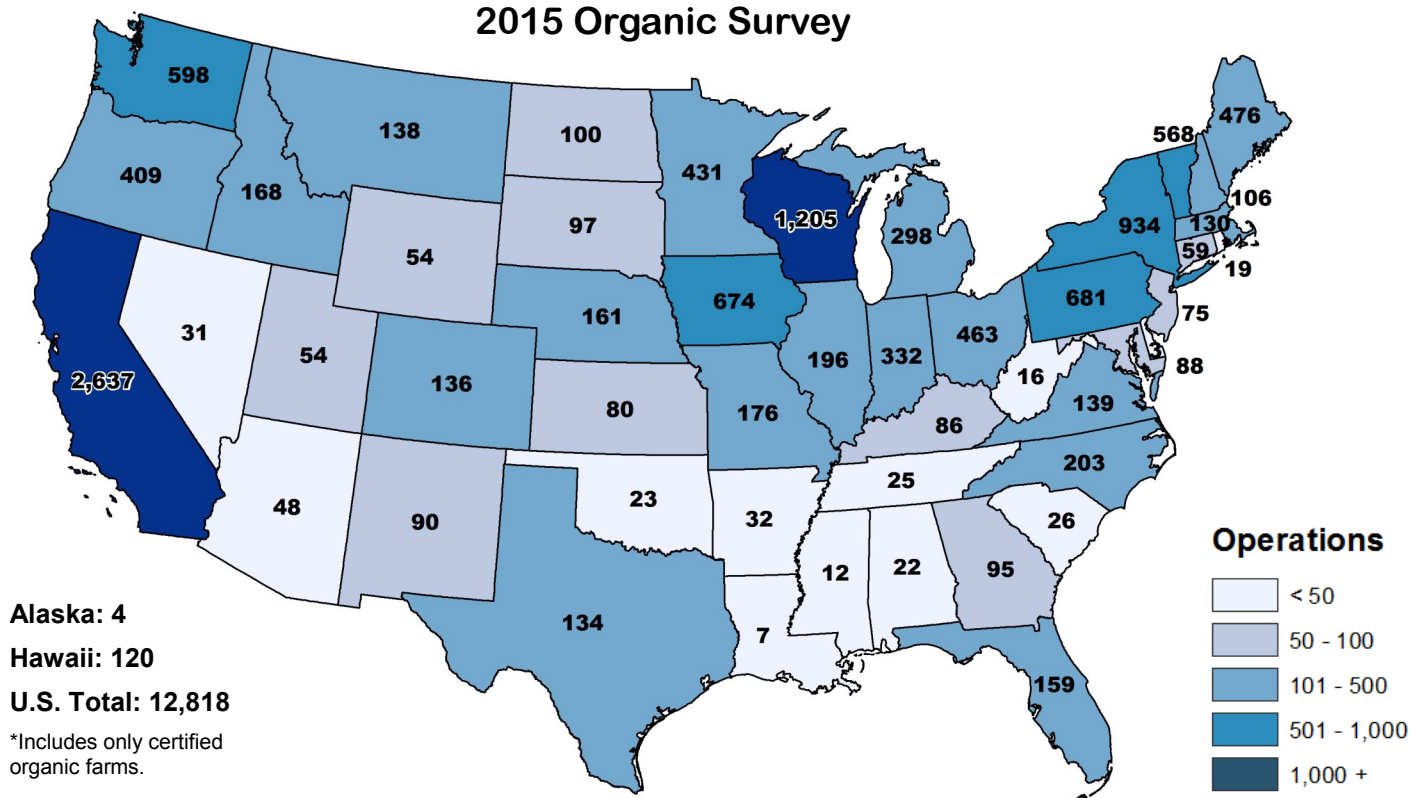
In 2015, the average organic farm in Wisconsin was 174 acres, compared to 340 acres for the U.S.

Complete results of the 2015 Certified Organic Survey are available at: <http://www.nass.usda.gov/>

Top 10 States by Number of Certified Organic Farms with Sales, 2015

State	2011			2015				Change in Sales 2015/2011
	Organic Ag Land	Operations with Sales	Total Organic Sales	Organic Ag Land	Operations with Sales	Total Organic Sales	Average Sales per Farm	
	Acres	Number	Million Dollars	Acres	Number	Million Dollars	Thousand Dollars	Percent
California	583,237	1,784	1,388.8	790,413	2,588	2,435.6	941	+75
Wisconsin	174,044	834	132.5	209,615	1,200	222.4	185	+68
New York	165,809	572	106.8	238,700	912	220.9	242	+107
Pennsylvania	61,251	421	123.2	85,164	678	331.5	489	+169
Iowa	81,634	425	60.7	93,707	672	120.5	179	+99
Washington	71,887	460	297.1	71,781	596	626.4	1,051	+111
Vermont	81,900	402	65.8	132,643	567	108.7	192	+65
Maine	25,822	218	24.4	48,502	476	47.8	100	+96
Ohio	54,476	308	56.3	66,660	460	77.0	167	+37
Minnesota	124,644	396	69.2	115,321	431	92.0	213	+33
United States	3,648,896	8,516	3,531.8	4,361,849	12,703	6,163.5	485	+75

ORGANIC FARMS—States and United States 2015 Organic Survey



Organic Livestock, Poultry, and Livestock Products: Inventory and Sales, Certified Organic Farms, Wisconsin, 2015

Commodity	Inventory			Value of Sales		
	Farms	Peak	On Dec. 31	Farms	Quantity sold	Total sales
	Number	Head		Number	Units	Dollars
LIVESTOCK						
Milk Cows (head)	439	27,876	26,553	421	5,634	7,358,315
Beef Cows (head)	52	1,865	1,774	29	223	352,830
Other Cattle & Calves (head)	497	26,106	24,131	480	15,450	11,012,822
Hogs & Pigs (head)	14	1,408	527	10	1,812	824,865
Sheep & Lambs (head)	4	440	(D)	4	160	52,600
Goats & Kids (head)	2	(D)	(D)	2	(D)	(D)
Chickens, Layers (head)	96	511,230	499,956	43	183,996	154,736
Chickens, Broilers (head)	9	15,670	710	9	26,030	265,250
Turekys (head)	3	650	(D)	3	642	(D)
LIVESTOCK PRODUCTS						
Milk from Cows (lbs)	(X)	(X)	(X)	439	370,689,736	124,733,317
Milk from Goats (lbs)	(X)	(X)	(X)	2	(D)	(D)
Chicken Eggs (dozen)	(X)	(X)	(X)	94	9,096,832	(D)

(X) Not applicable. (D) Withheld to avoid disclosing data for individual farms.

Organic Field Crops: Production and Sales, Certified Organic Farms, Wisconsin, 2015

Crop and unit	Harvested			Value of Sales		
	Farms	Area	Quantity	Farms	Quantity	Total sales
	Number	Acres	Units	Number	Units	Dollars
Barley (bu)	113	4,177	183,657	50	67,220	529,842
Corn for Grain (bu)	574	26,322	2,652,725	335	1,139,114	11,508,890
Corn for Silage (tons)	210	6,778	104,137	9	5,780	395,074
Dry Edible Beans, All (cwt)	11	513	6,276	11	6,271	505,345
Hay, Dry (tons)	563	37,210	120,381	260	25,267	3,521,509
Hay, Dry, Alfalfa and Alfalfa Mixtures (tons)	397	26,171	91,055	176	18,172	2,767,478
Hay, All Other Dry Hay (tons)	193	11,039	29,326	95	7,095	754,031
Haylage (tons)	299	30,376	177,492	66	16,811	1,994,250
Oats (bu)	245	5,751	309,246	102	87,782	508,371
Rye (bu)	36	463	16,255	29	9,335	99,544
Soybeans (bu)	187	7,691	240,868	146	160,500	3,515,208
Wheat, All (bu)	87	3,480	154,160	70	106,233	1,101,108
Wheat, Spring (bu)	10	213	6,568	8	5,272	75,300
Wheat, Winter (bu)	71	3,246	146,632	56	100,013	1,010,331

Organic Fruits, Berries, Vegetables, and Tree Nuts, Production and Sales, Certified Organic Farms, Wisconsin, 2015

Crop and unit	Harvested			Value of Sales		
	Farms	Area	Quantity	Farms	Quantity	Total sales
	Number	Acres	Units	Number	Units	Dollars
Apples (lbs)	24	68	153,864	24	146,624	169,817
Berries	66	260	(X)	66	(X)	1,163,924
Blueberries (lbs)	9	12	24,258	9	23,474	86,025
Cranberries (barrels)	13	219	5,292	13	5,113	866,443
Raspberries (lbs)	19	5	6,808	19	3,216	14,373
Strawberries (cwt)	34	16	565	34	473	179,734
Other berries (lbs)	6	8	5,732	6	5,234	17,349
All Vegetables, Potatoes, and Melons (Grown in the Open)	288	7,597	(X)	288	(X)	21,841,056
All Vegetables, Potatoes, and Melons	78	498, 441*	(X)	78	(X)	1,405,393
All Tree Nuts	3	(D)	(X)	3	(X)	5,428

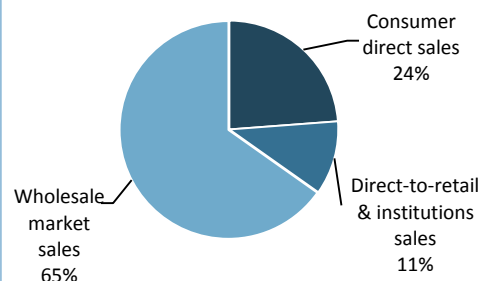
(X) Not applicable. (D) Withheld to avoid disclosing data for individual farms.

On December 31, Wisconsin producers had 26,553 certified organic **milk cows** on hand, 12 percent of the certified organic milk cows in the U.S. Wisconsin's certified organic milk cow inventory ranked second among states, behind only California. Wisconsin produced 11 percent of the nation's certified organic milk.

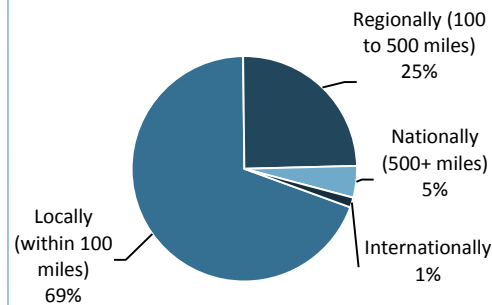
Wisconsin produced 58 percent of the Nation's organic **cranberries** with sales totaling \$866,443 in 2015.

23 Wisconsin farms made certified organic **maple syrup** in 2015. There were 7,677 gallons produced from 36,082 total taps. Sales totaled \$395,018.

Percent of Farms by Sales Outlet, Certified Organic Farms Wisconsin: 2015



Percent of Farms by First Point of Sales, Certified Organic Farms Wisconsin: 2015



TO WISCONSIN ORGANIC PRODUCERS: THIS REPORT CONTAINS A BRIEF SUMMARY OF THE DATA COLLECTED FROM THE 2015 ORGANIC SURVEY. WE APPRECIATE YOUR ASSISTANCE IN PROVIDING TIMELY AND ACCURATE DATA ON THIS GROWING INDUSTRY. THANK YOU FOR YOUR SUPPORT.

Potatoes

Wisconsin potato production in 2015 totaled 27.8 million hundredweight, up 6 percent, or 1.57 million hundredweight from 2014. The state's potato growers planted 63,000 acres, down 2,000 acres from 2014. Harvested acres in 2015 were reported at 62,500, down 1,500 acres from the previous year. Average yield per acre was up from 410 hundredweight in 2014 to 445 hundredweight in 2015. Price per hundredweight, at \$9.70, was down from the previous year's \$10.40. Total value of production of the Wisconsin potato crop was down from \$272.9 million in 2014 to \$269.8 million in 2015.

Fall Potato Area Planted and Harvested, Yield, and Production - Selected States and United States: 2014—2015

State	Area Planted		Area Harvested		Yield per Acre		Production	
	2014	2015	2014	2015	2014	2015	2014	2015
	1,000 Acres				Cwt		1,000 Cwt	
Colorado	60.2	57.7	59.8	57.4	388	393	23,196	22,575
Idaho	321.0	323.0	320.0	322.0	415	405	132,880	130,400
Michigan	43.0	46.0	42.5	45.0	370	390	15,725	17,550
Minnesota	42.0	41.0	41.0	40.5	400	400	16,400	16,200
Nebraska	17.0	15.5	16.9	15.3	470	450	7,943	6,885
North Dakota	79.0	82.0	77.0	80.0	310	345	23,870	27,600
Washington	165.0	170.0	165.0	170.0	615	590	101,475	100,300
Wisconsin	65.0	63.0	64.0	62.5	410	445	26,240	27,813
United States	938.4	941.5	931.1	934.8	434	433	403,703	404,701

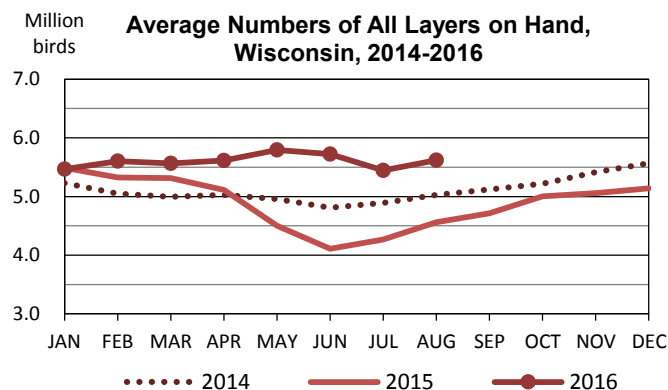
Fall Potato Production, Seed Use, Farm Disposition, Price, and Value - Selected States and United States: 2015 Crop

State	Production	Total used for seed	Farm disposition			Price Per cwt	Value of	
			Where grown		Sold		Production ¹	Sales ¹
			Seed, feed, home	Shrink and loss				
	1,000 Cwt					Dollars	1,000 Dollars	
Colorado	22,575	1,415	930	2,030	19,615	8.40	189,630	164,857
Idaho	130,400	8,060	1,089	8,420	120,891	7.00	912,800	845,940
Michigan	17,550	1,152	335	540	16,675	10.40	182,520	173,140
Minnesota	16,200	840	104	826	15,270	10.00	162,000	153,362
Nebraska	6,885	479	251	529	6,105	9.85	67,817	60,085
North Dakota	27,600	1,782	456	2,234	24,910	9.25	255,300	230,376
Washington	100,300	4,323	268	6,220	93,812	7.70	772,310	720,145
Wisconsin	27,813	1,361	222	1,004	26,587	9.70	269,786	258,289
United States	404,701	22,679	4,614	25,467	374,620	8.26	3,346,715	3,094,832

¹ May not calculate due to rounding

Layers and Eggs

Wisconsin **egg production** during August 2016 was 133 million eggs, up 2 percent from last month, and up 20 percent from last year. The average number of **all layers on hand** during August 2016 was 5.62 million, up 3 percent from last month, and up 23 percent from last year. Eggs per 100 layers for August were 2,373, down 1 percent from last month, and down 3 percent from last year.



Layers on Hand and Eggs Produced Wisconsin and United States, August 2015 and 2016

	Unit	Wisconsin		United States	
		2015	2016	2015	2016
Table egg layers in flocks 30,000 & above	1,000 layers	3,821	4,929	267,034	291,311
All layers on hand	1,000 layers	4,559	5,617	334,491	358,400
Eggs per 100 layers	eggs	2,441	2,373	2,331	2,395
Total egg production	million eggs	111.3	133.3	7,798.2	8,582.5
Table egg production	million eggs	(D)	(D)	6,655.4	7,440.2

(D) Withheld to avoid disclosing data for individual operations.



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Compiled in cooperation with the Wisconsin Department of Agriculture, Trade and Consumer Protection. Available on request.